ABSTRACT

A system for querying reports using a mobile computing device includes a database server (107), an application server (103) to access and handle information stored in the database server, and mobile terminals (101) each connected with the application server by communication channels (115, 113). Each mobile terminal includes an information searching module (305), a link-switching module (303), a data synchronization module (309), a data filter module (307), and a data storage (310). The information searching module further includes a vehicle orders daily searching sub-module (3052). The link-switching module is for switching states of connection as between the mobile terminal and the application server. The data synchronization module is for downloading information for synchronization from the application server. The data filter module is for filtering modification of data in the data storage, said modification performed when the mobile terminal is disconnected.